



Nordic Chem at EBRD Bank Street

Portfolio's
trial of Nordic
Chem, smart
cleaning for
sustainable
efficiency

The challenge:

Commercial cleaning teams face an ongoing cycle of surface care, cleaning, disinfecting, restoring, all driven by contaminants such as dirt, mould, mildew, germs, viruses, oxidation, and environmental impacts including sun, salt, and pollution.

Traditional methods require constant use of chemicals, water, electricity, and labour, leading to high operational overheads while still risking surface damage over time.



Key challenges included:

- Reducing resource-heavy cleaning cycles without compromising hygiene standards
- Protecting and extending the lifespan of high-touch and high-traffic surfaces
- Minimising environmental impact through sustainable cleaning solutions
- Capturing measurable improvements in efficiency, cost, and labour allocation

Our approach:

Portfolio implemented a 3-month innovation trial of Nordic Chem at EBRD's Bank Street building, fully funded by Portfolio, to test the impact of smart cleaning technology.

Trial focus areas:

- 24th floor washrooms
- 16th & 24th floor kitchen and canteen areas
- Ground floor turnstiles
- Ground floor internal door glazing
- Tile flooring

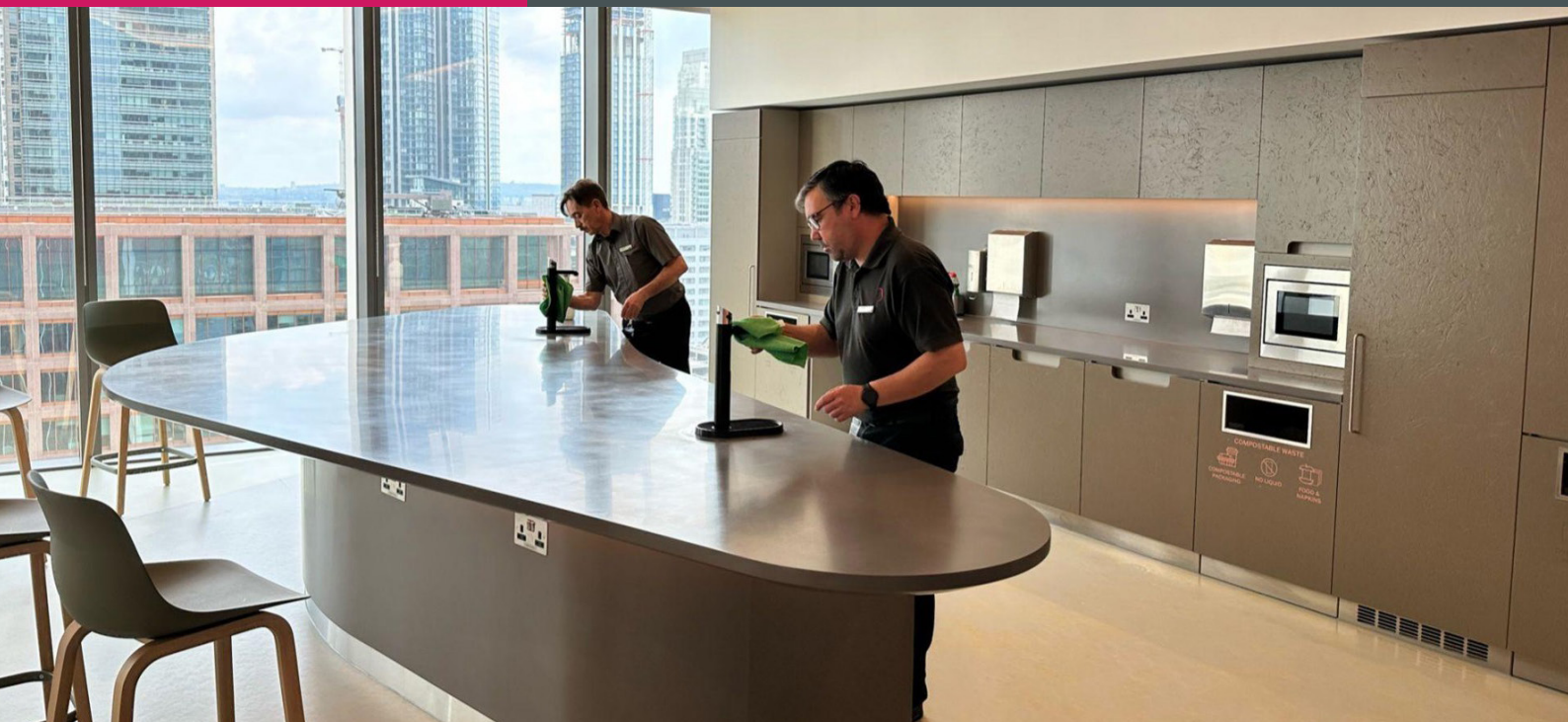
Key elements of the approach:

- SMART Cleaning Principles
- Reduced use of chemicals, water, and labour while maintaining hygiene
- Protecting surfaces to extend their lifespan and reduce wear

- Eco-friendly methods to minimise environmental impact
- Efficiency and labour optimisation
- Full review of labour hours before and after Nordic Chem implementation
- Identification of potential labour redistribution opportunities

Technology integration

- Use of advanced cleaning formulations designed to reduce contaminants with minimal manual intervention
- Monitoring results for measurable outcomes in efficiency and customer satisfaction



The outcome

During the trial, the following benefits were identified:

- Lower CO₂e emissions through reduced chemical and water usage
- Optimised operational efficiency via smarter cleaning schedules and reduced repeat tasks
- Labour redistribution by freeing up time for higher-value cleaning or maintenance tasks
- Customer satisfaction from consistently clean, well-maintained spaces
- Elevated standards with enhanced surface appearance and hygiene
- Sustainable impact by minimising chemical use and supporting ESG objectives

Conclusion

Portfolio's trial of Nordic Chem demonstrated the potential for smart, sustainable cleaning to transform commercial cleaning operations. By reducing overheads, optimising efficiency, and extending surface lifespans, the trial highlighted a path toward a cleaner, greener, and more cost-effective workplace.

Nordic Chem proved that innovation in cleaning can deliver measurable environmental and operational benefits while maintaining the highest standards for hygiene and surface care.